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17. (AMENDED) A method according to claim 16, wherein operation of the gas discharge apparatus is controlled to limit either one of the pulse rate [and/or] or duration of the light pulse.

21. (AMENDED) Apparatus according to claim 20, wherein the apparatus is controllable to either one of adjust [and/or] or limit at least one of:

the pulse repetition rate of the light delivered; [and/or,]

the pulse duration of the light delivered; [and/or,] and

the light intensity delivered.

25. (AMENDED)

Apparatus according to claim 24, wherein the light

energy parameters include at least one of:

light intensity; [and/or,]

pulse duration; [and/or,] and

pulse interval.

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45. (AMENDED) [A] At least one of a method [and/or] and apparatus according to any preceding claim for use in releasing a vehicular glazing panel from a supporting frame.

Please add new claims 48 through 50 as follows:



A method of releasing a glazing panel from a frame to which 48. (NEW) the glazing panel is bonded by interposed bonding material, the method comprising the steps of:

directing at least one light output pulse from an electric gas discharge tube via an optical delivery head at a wavelength to be absorbed by either one of the bonding material or a frit layer on an inside face of the glazing panel about a periphery thereof and conforming to the frame;

moving the optical delivery head to adjacent portions of the glazing panel f either one of the frit layer or the bonding material; and
repeating the at least one light pulse to effect release of the glazing panel from along a path of either one of the frit layer or the bonding material; and

the frame.

A glazing panel releaser for releasing a glazing panel from a 49. (NEW) frame to which the glazing panel is bonded by interposed bonding material, said glazing panel releaser comprising:

an optical delivery head to direct light at either one of the bonding material or a frit layer on an inside face of the glazing panel about a periphery thereof and conforming to the frame; and

at least one electric gas discharge tube operable to produce the light directed by said optical delivery head in the form of at least one light pulse at a wavelength to be absorbed by either one of the frit layer or the bonding material to effect release of the glazing panel from the frame.

